Niagara Falls Boulevard Niagara County, New York 2019 Removal Action Daily Report

Date: Wednesday, November 20, 2019

Personnel On-Site:

EPA OSC - Peter Lisichenko

START V – Mallory Neldner & Michael Beuthe

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Partly cloudy, 0% sleet, Lo: 30°F, High: 45°F, Winds: 5 mph, due WNW, 70% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

- 1. ERRS continued loading trucks with waste material for offsite disposal.
- 2. START V set up and checked air monitoring equipment throughout the work day.
- 3. START V conducted calibration check of the Ludlum 2241-2
- 4. ERRS continued excavation activities at ST-4.
- 5. START V scanned trucks to ensure they were within the predetermined permissible limits.
- 6. START V continued trouble shooting the HPGe per EPA D. Kappleman's guidance.
- 7. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for November 21, 2019:

- 1. ERRS will continue transferring soil from the pile into trucks for disposal purposes.
- 2. ERRS will continue excavation activities at ST-4.
- 3. START V will continue scanning trucks to ensure they are within the predetermined permissible limits.

Page 1 of 3 11/20/2019

Niagara Falls Boulevard Niagara County, New York 2019 Removal Action Daily Report

Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	41
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,459.5
Total Number of Disposal Trucks Today	25
Total Number of Disposal Trucks to Date	61
Soil Volume Transferred to Disposal Trucks	552
Cumulative Disposal Volume Removed To Date (In Tons)	1,380
Number of Backfill Trucks Today	0
Number of Backfill Trucks to Date	243
Backfill Received Today (In Tons)	604.71
Cumulative Backfill Volume to Date (In Tons)	8737.72

¹ Corrected value based on ERRS reported totals for each area.

Page 2 of 3 11/20/2019

Niagara Falls Boulevard Niagara County, New York 2019 Removal Action Daily Report

Site Photographs



View of excavation activities at ST-4



View of disposal activities.